

# Declaration and Power of Attorney For Patent Application

## English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**MULTI-FREQUENCY ANTENNA DUPLEXER,**

the specification of which is attached hereto unless the following box is checked:



was filed on June 7, 2001 as

United States Application Number or PCT International Application Number PCT/JP01/04820

and was amended on February 8, 2002 by Preliminary Amendment and Article 19 dated September 13, 2001 (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Not Claimed

2000-171538

Japan

08/June/2000

(Number)

(Country)

(Day/Month/Year Filed)

☐

(Number)

(Country)

(Day/Month/Year Filed)

☐

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

(Application Number)

(Filing Date)

(Application Number)

(Filing Date)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Number)

(Filing Date)

(Status - patented, pending, abandoned)

(Application Number)

(Filing Date)

(Status - patented, pending, abandoned)

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Robert L. Andersen	Reg. No. <u>25,771</u>	Lawrence E. Ashery	Reg. No. <u>34,515</u>	Steven E. Bach	Reg. No. <u>46,530</u>
Daniel N. Calder	Reg. No. <u>27,424</u>	Anthony R. Carlis	Reg. No. <u>50,126</u>	Lowell L. Carson	Reg. No. <u>48,548</u>
Kevin R. Casey	Reg. No. <u>32,117</u>	Joshua L. Cohen	Reg. No. <u>38,040</u>	Rex A. Donnelly, IV	Reg. No. <u>41,712</u>
Jacques L. Etkowicz	Reg. No. <u>41,738</u>	Kevin W. Goldstein	Reg. No. <u>34,608</u>	William P. Hauser	Reg. No. <u>25,277</u>
Jack J. Jankovitz	Reg. No. <u>42,690</u>	Costas S. Krikelis	Reg. No. <u>28,028</u>	Benjamin E. Leace	Reg. No. <u>33,412</u>
Christopher R. Lewis	Reg. No. <u>35,201</u>	Bruce M. Monroe	Reg. No. <u>33,802</u>	Andrew L. Ney	Reg. No. <u>20,300</u>
Hoang Steve Ngo	Reg. No. <u>42,932</u>	Kenneth N. Nigon	Reg. No. <u>31,549</u>	Pamela D. Politis	Reg. No. <u>47,865</u>
Paul F. Prestia	Reg. No. <u>23,031</u>	Allan Ratner	Reg. No. <u>19,717</u>	James C. Simmons	Reg. No. <u>24,842</u>
Jonathan H. Spadt	Reg. No. <u>45,122</u>	Stanley Weinberg	Reg. No. <u>25,273</u>		

Address all correspondence to: Lawrence E. Ashery

Ratner & Prestia, Suite 301, One Westlakes, Berwyn, P.O. Box 980, Valley Forge, PA 19482-0980

Address all telephone calls to: Lawrence E. Ashery at (610) 407-0700.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name) Toru Sakuragawa

Inventor's signature Toru Sakuragawa

Date May 7, 2002

Residence Osaka, Japan

Citizenship Japanese

Post Office Address 2-17-403, Umezono-cho, Moriguchi-shi,

Osaka 570-0066 Japan

Full name of second joint inventor, if any (given name, family name) Yuki Satoh

Second Inventor's signature Yuki Satoh

Date May 7, 2002

Residence Osaka, Japan

Citizenship Japanese

Post Office Address 1-4-11-602, Uchiawajimachi, Chuo-ku, Osaka-shi,

Osaka 540-0038 Japan



Additional inventors are being named on separately numbered sheets attached hereto.

Full name of third joint inventor, if any (given name, family name) Kozo Murakami3-00  
Third inventor's signature Kozo Murakami Date May 7, 2002Residence Osaka, Japan gpxCitizenship JapanesePost Office Address 1-3-23-305, Tomobuchi-cho, Miyakojima-ku, Osaka-shi.Osaka 534-0016 JapanFull name of fourth joint inventor, if any (given name, family name) Ryoichi Takayama4-00  
Fourth inventor's signature Ryoichi Takayama Date May 7, 2002Residence Osaka, Japan gpxCitizenship JapanesePost Office Address 2-21-19, Nishikinya, Hirakata-shi.Osaka 573-1192 Japan

Full name of fifth joint inventor, if any (given name, family name) \_\_\_\_\_

Fifth inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence \_\_\_\_\_

Citizenship \_\_\_\_\_

Post Office Address \_\_\_\_\_

Full name of sixth joint inventor, if any (given name, family name) \_\_\_\_\_

Sixth inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence \_\_\_\_\_

Citizenship \_\_\_\_\_

Post Office Address \_\_\_\_\_

Full name of seventh joint inventor, if any (given name, family name) \_\_\_\_\_

Seventh inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence \_\_\_\_\_

Citizenship \_\_\_\_\_

Post Office Address \_\_\_\_\_